

Program EVALPLOT
(Version 2018-1)

by

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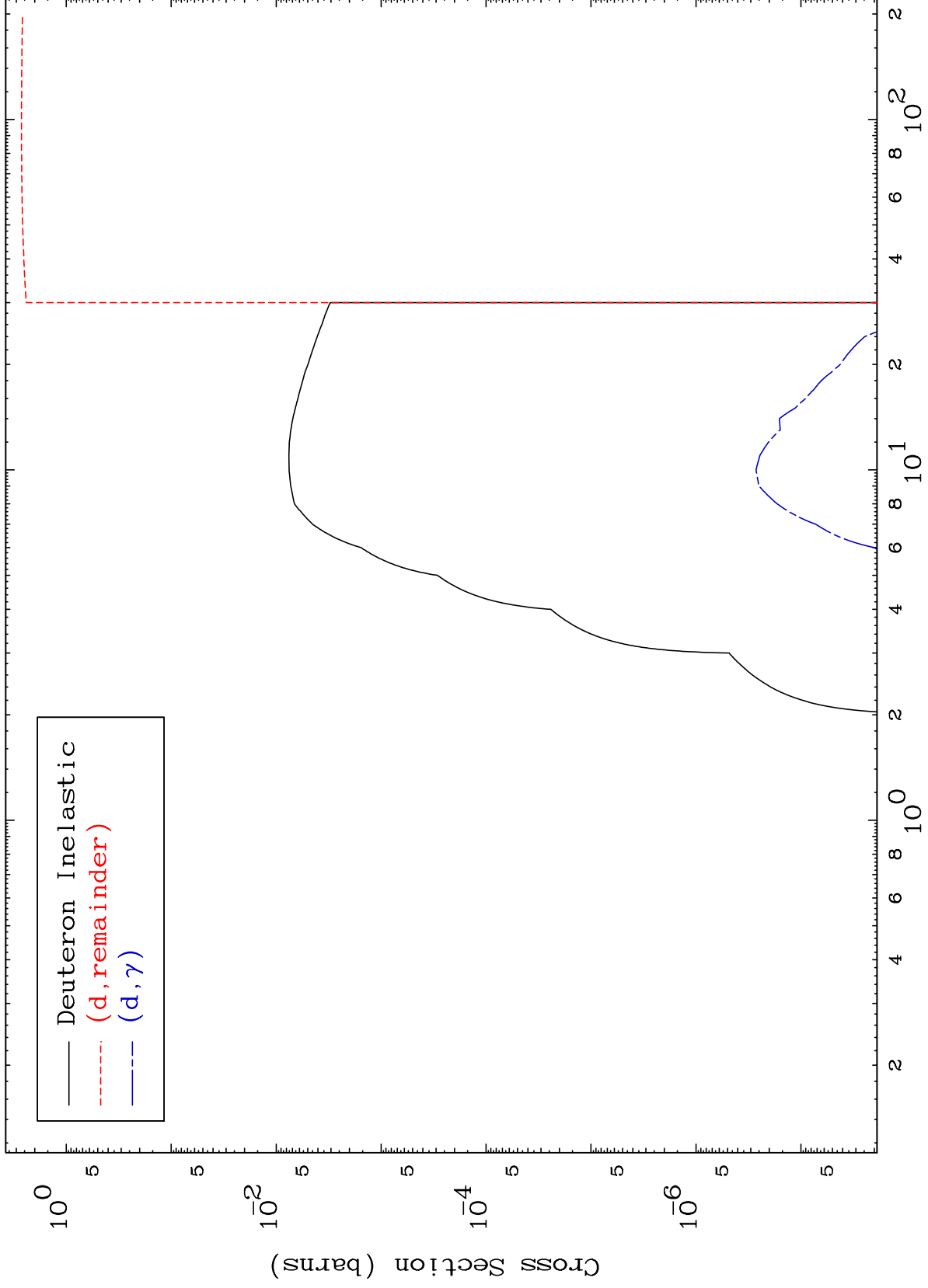
Web: redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 5670

Deuteron Major
0 Kelvin Cross Sections

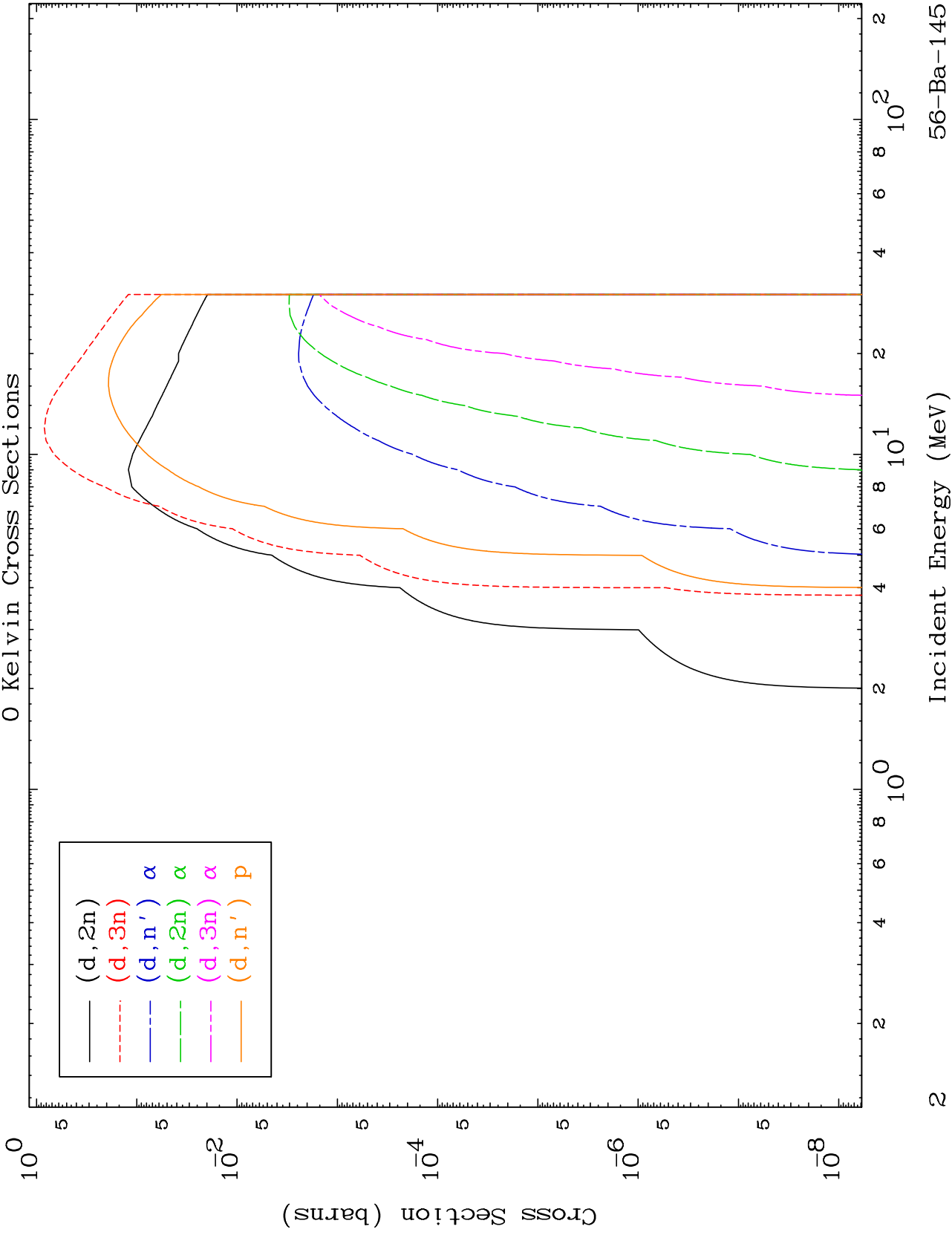
56-Ba-145

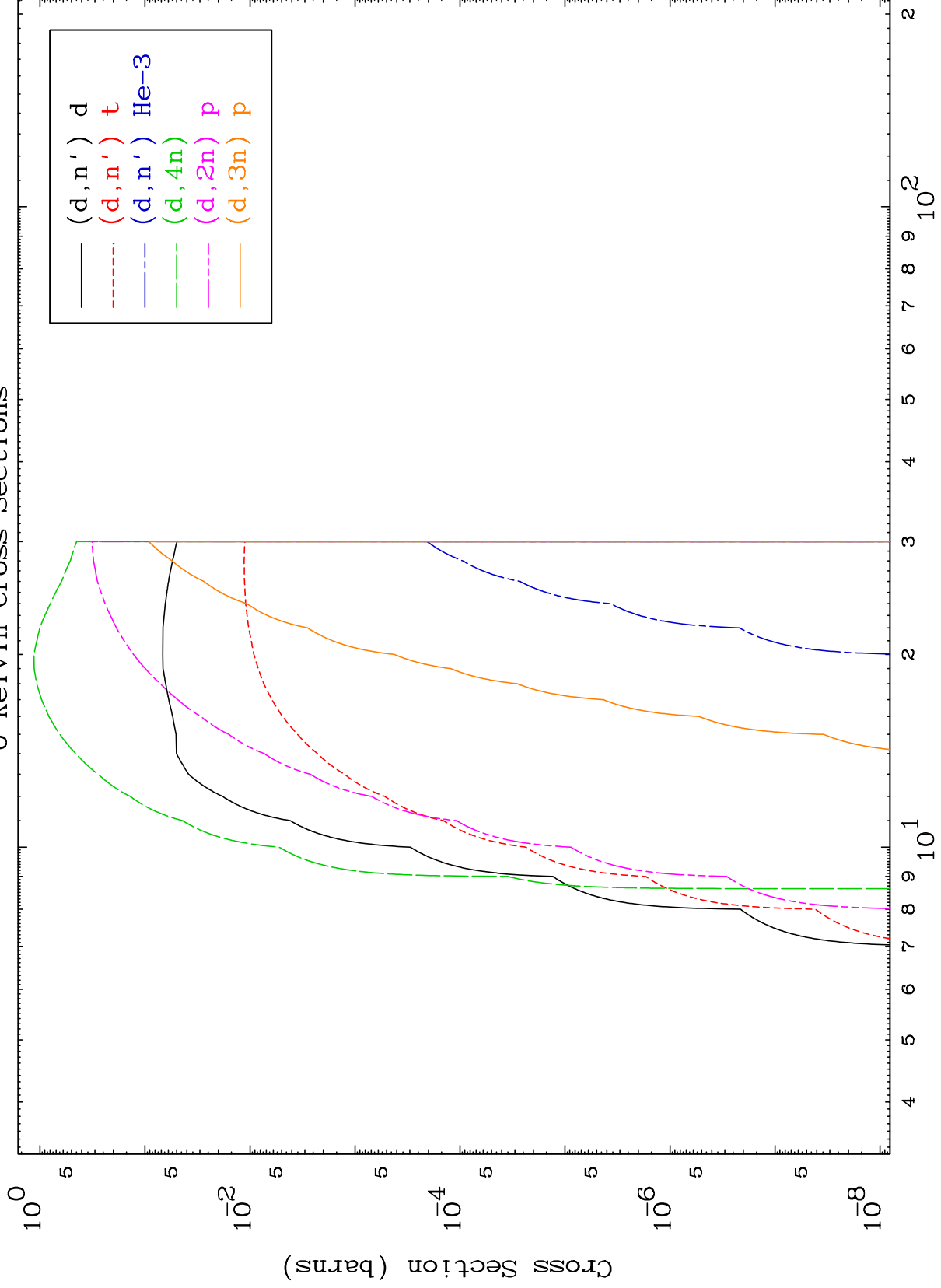


MAT 5670

Deuteron Neutron Production
0 Kelvin Cross Sections

56-Ba-145

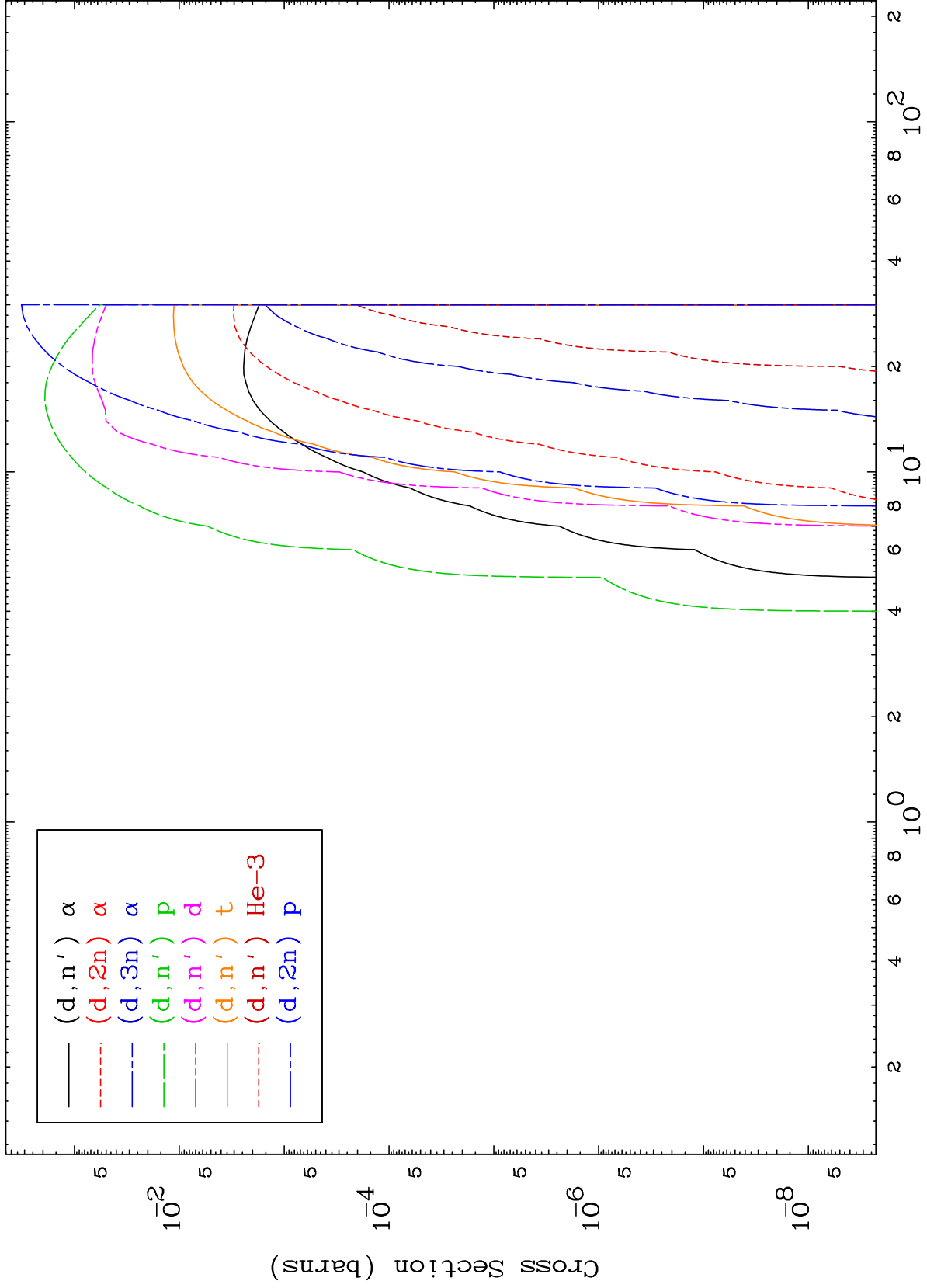


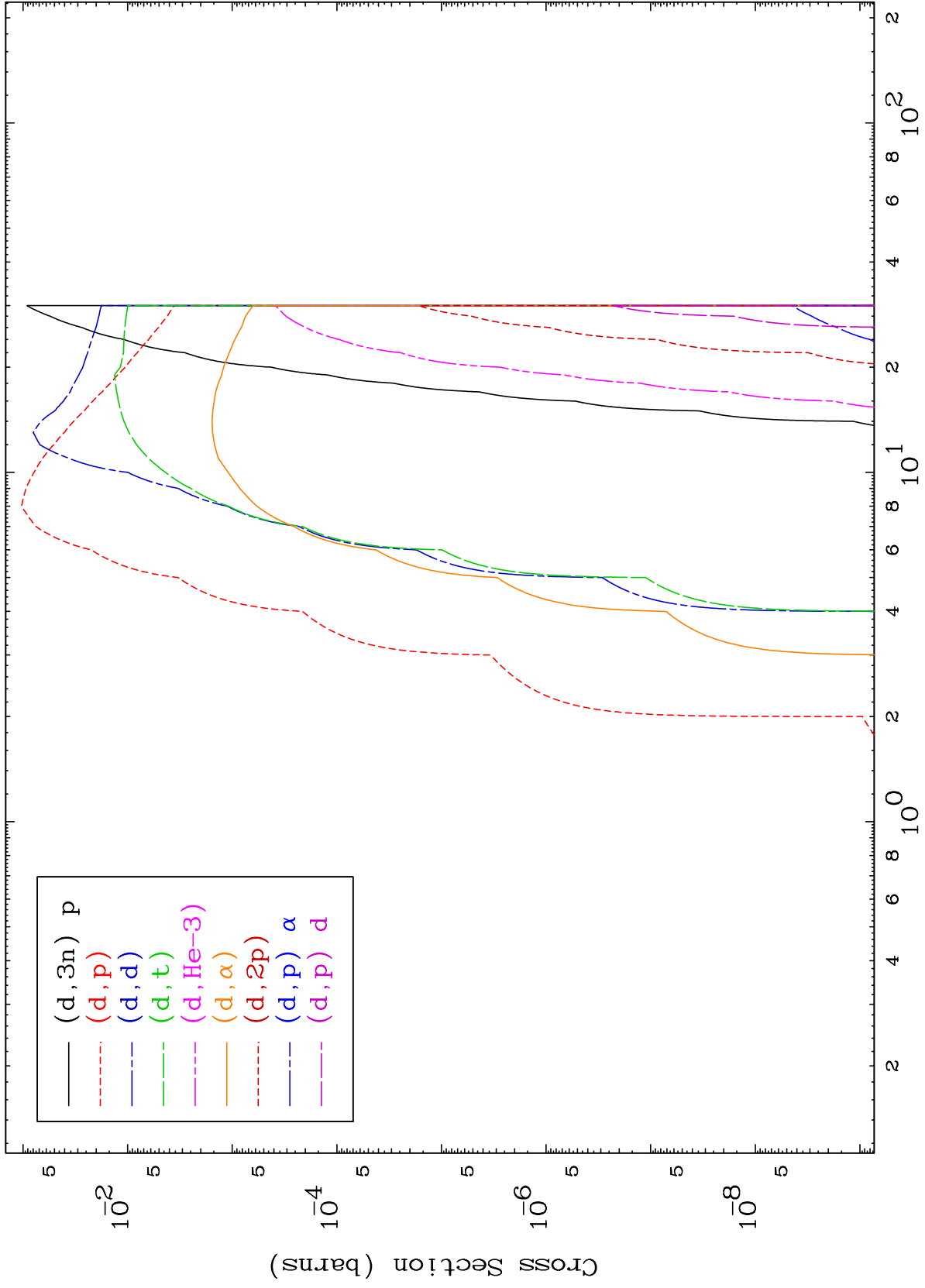


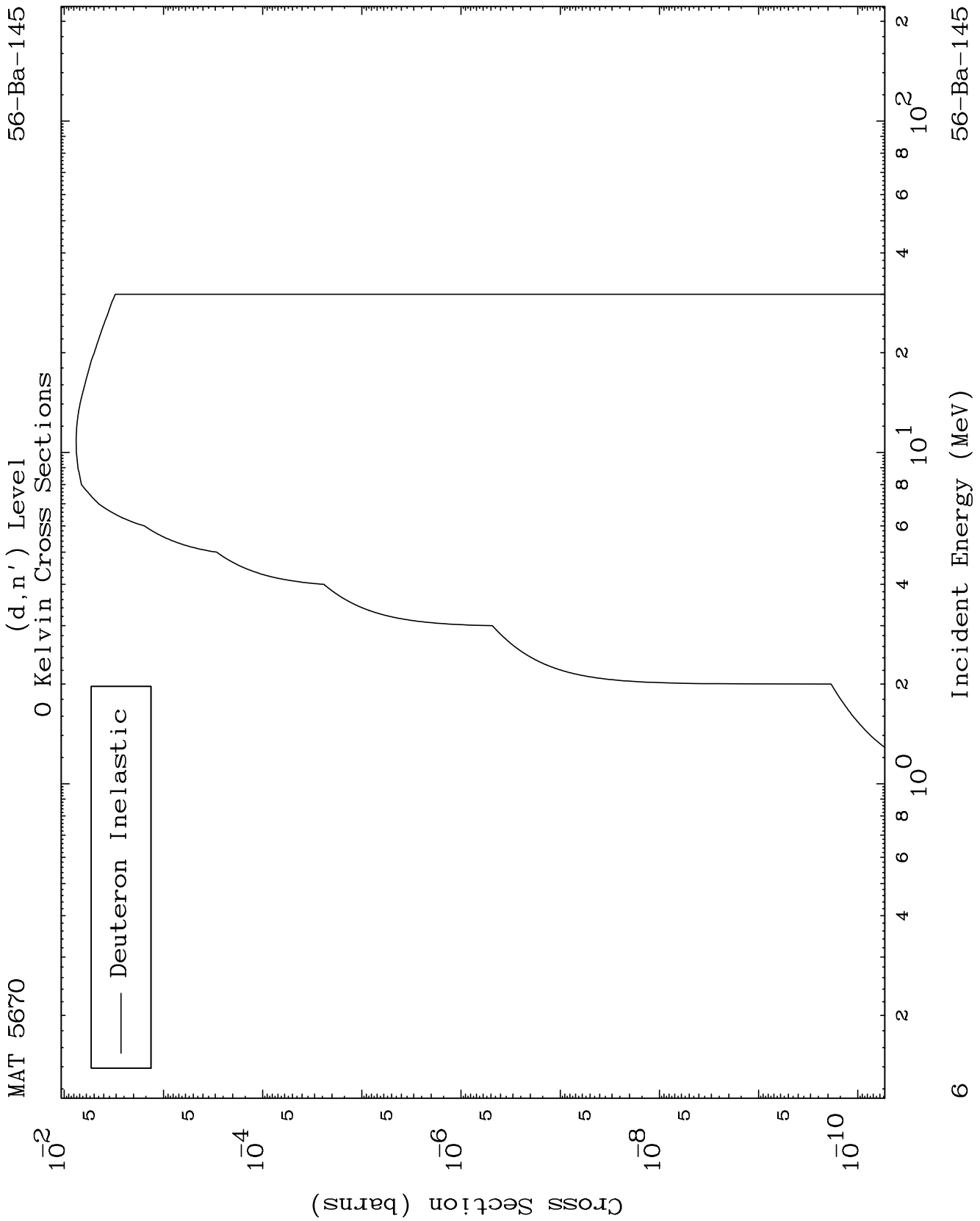
MAT 5670

Deuteron Charged Particle
0 Kelvin Cross Sections

56-Ba-145



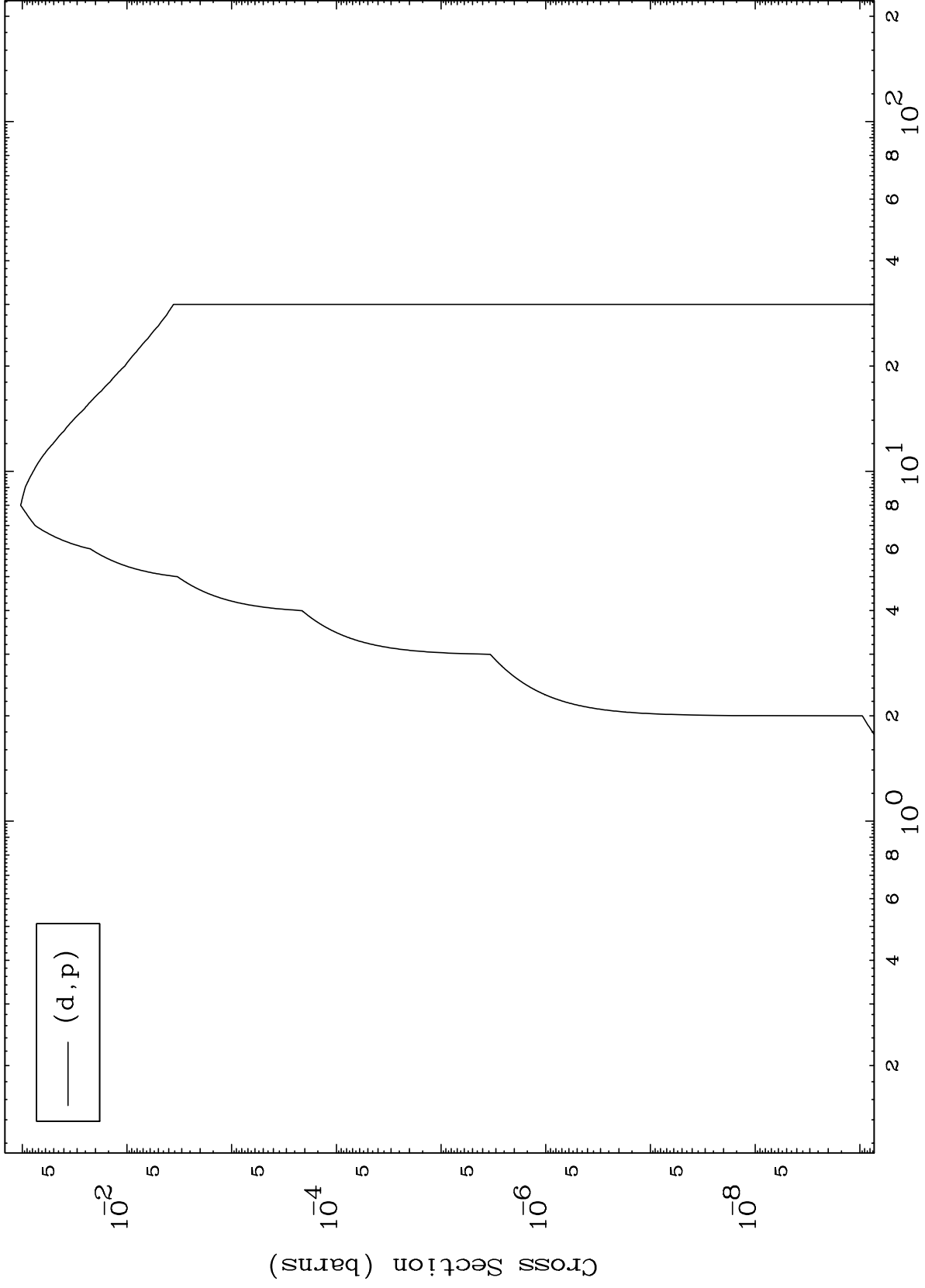




MAT 5670

(d,p) Levels
0 Kelvin Cross Sections

56-Ba-145

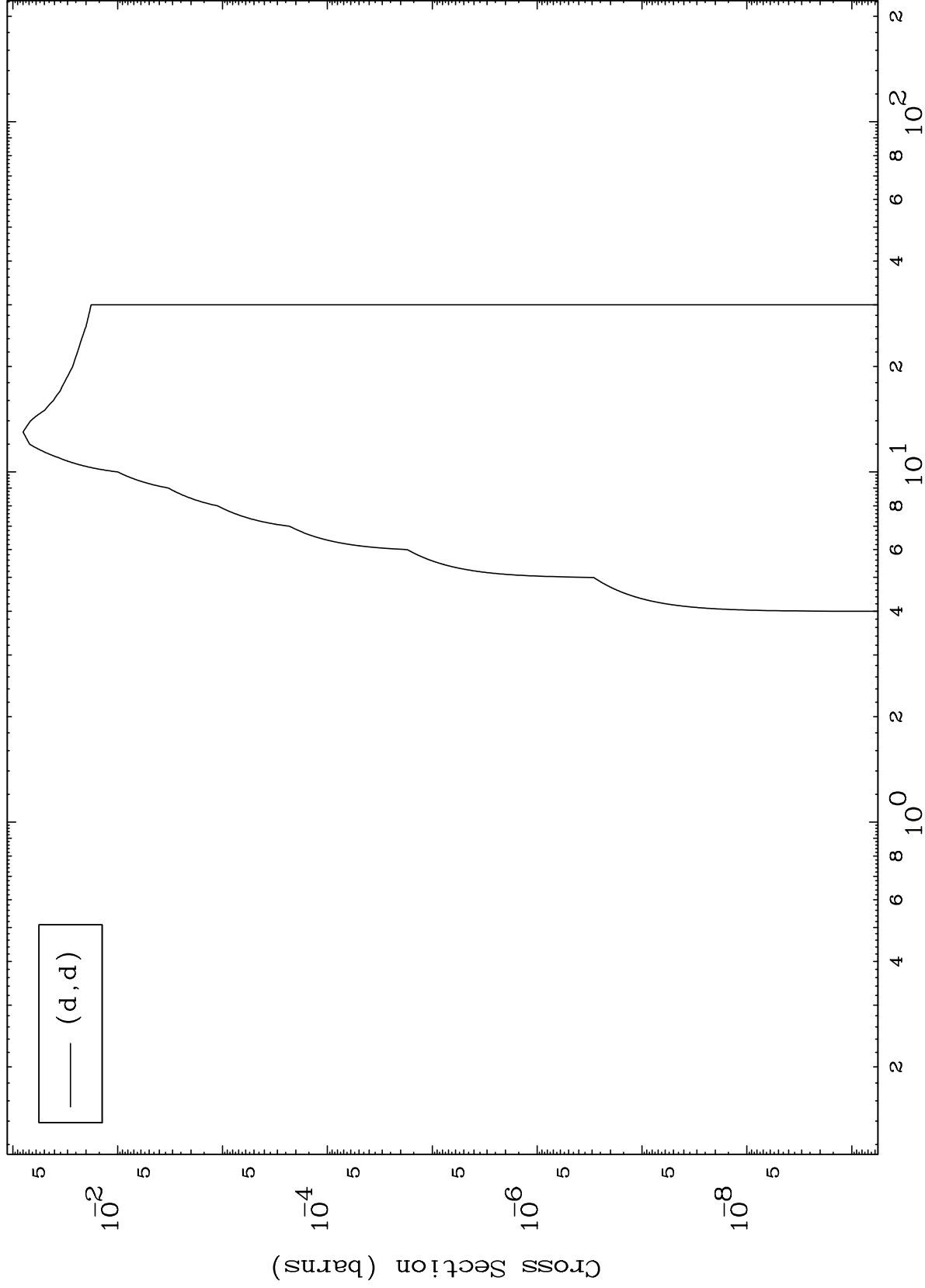


MAT 5670

(d,d) Levels

56-Ba-145

0 Kelvin Cross Sections



8

Incident Energy (MeV)

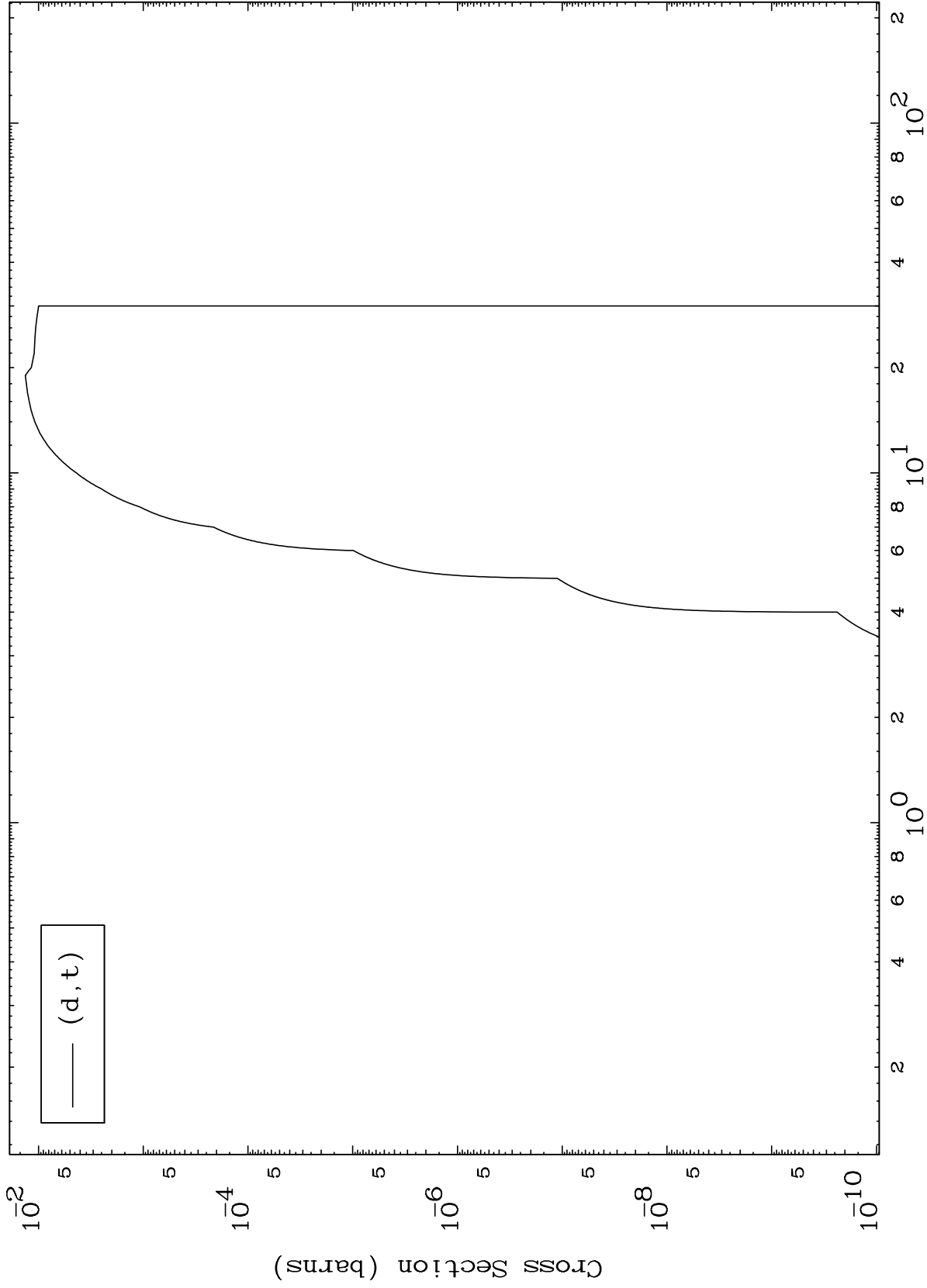
56-Ba-145

MAT 5670

(d,t) Levels

56-Ba-145

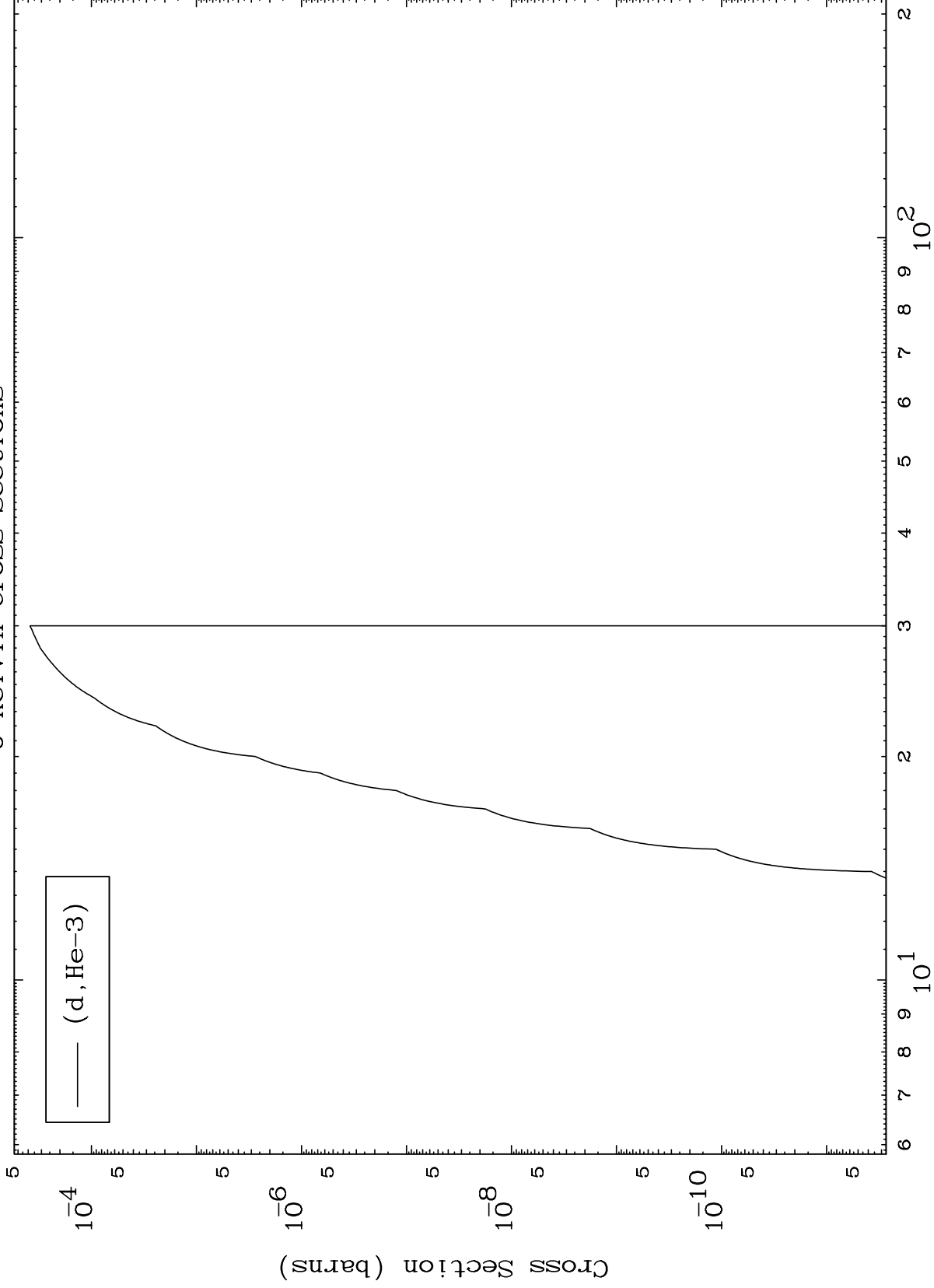
0 Kelvin Cross Sections



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(d,He3) Levels
0 Kelvin Cross Sections

56-Ba-145



10

Incident Energy (MeV)

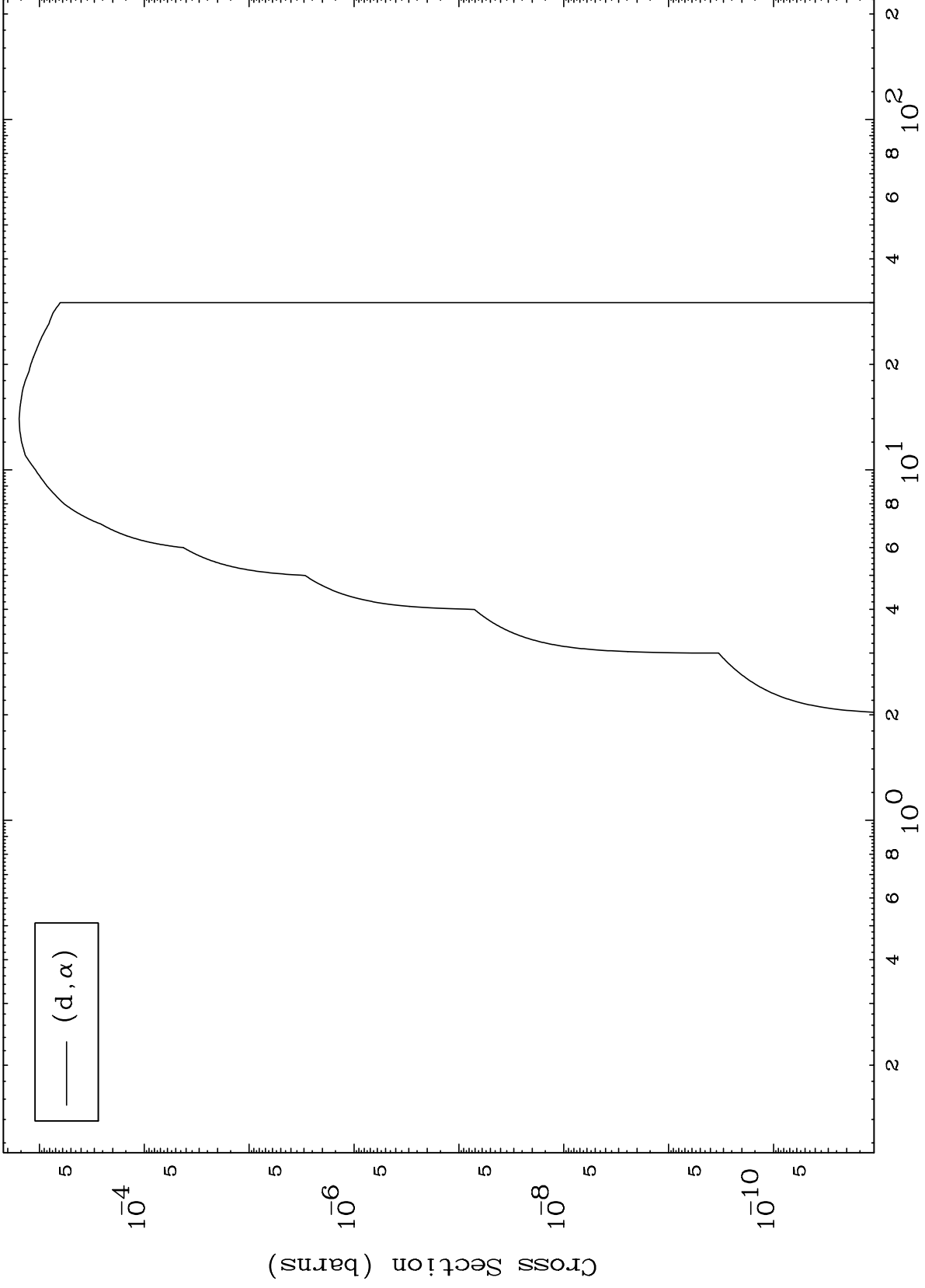
56-Ba-145

MAT 5670

(d, α) Levels

56-Ba-145

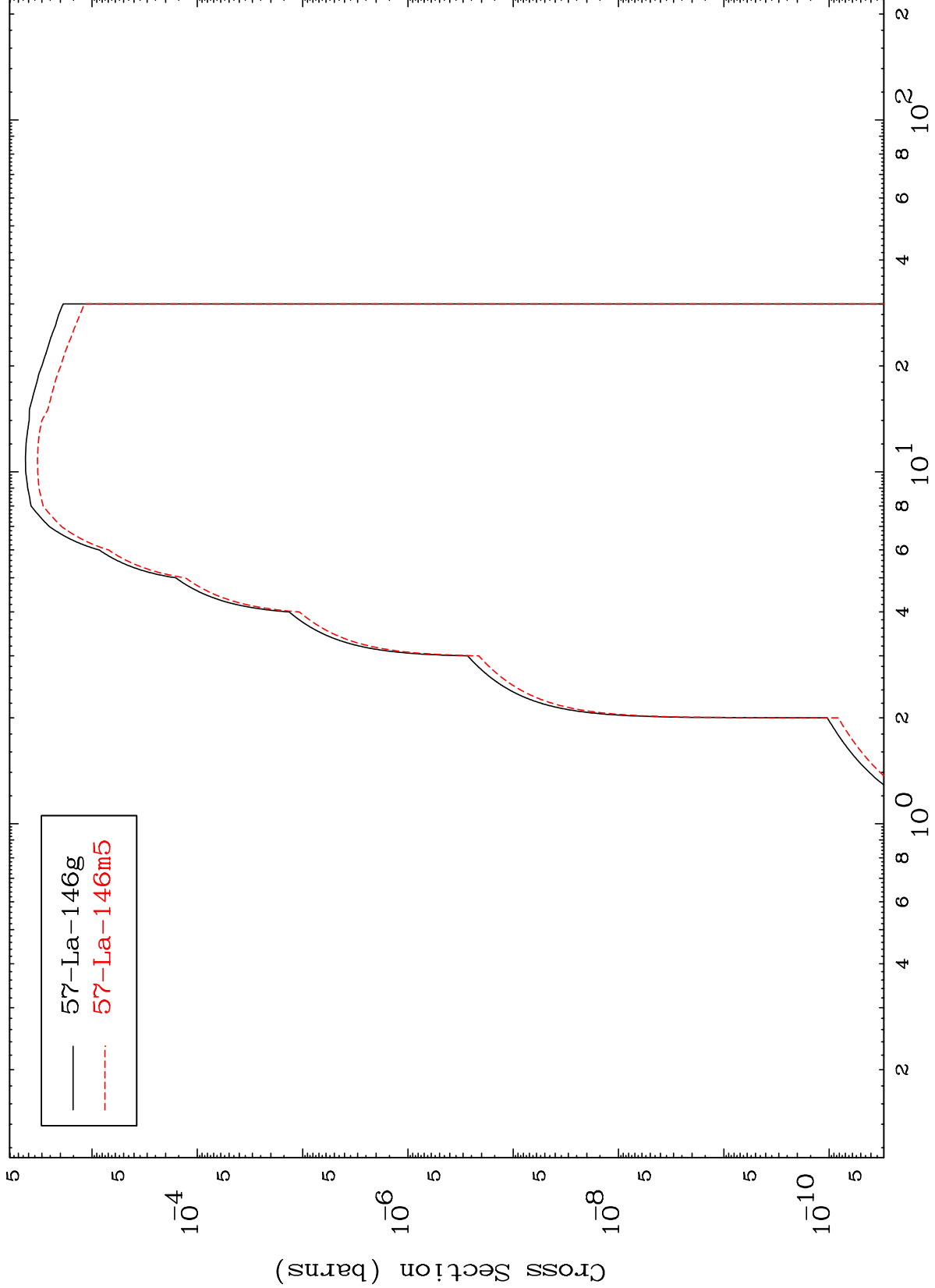
0 Kelvin Cross Sections



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Radionuclide Production Cross Section
Deuteron Inelastic

56-Ba-145

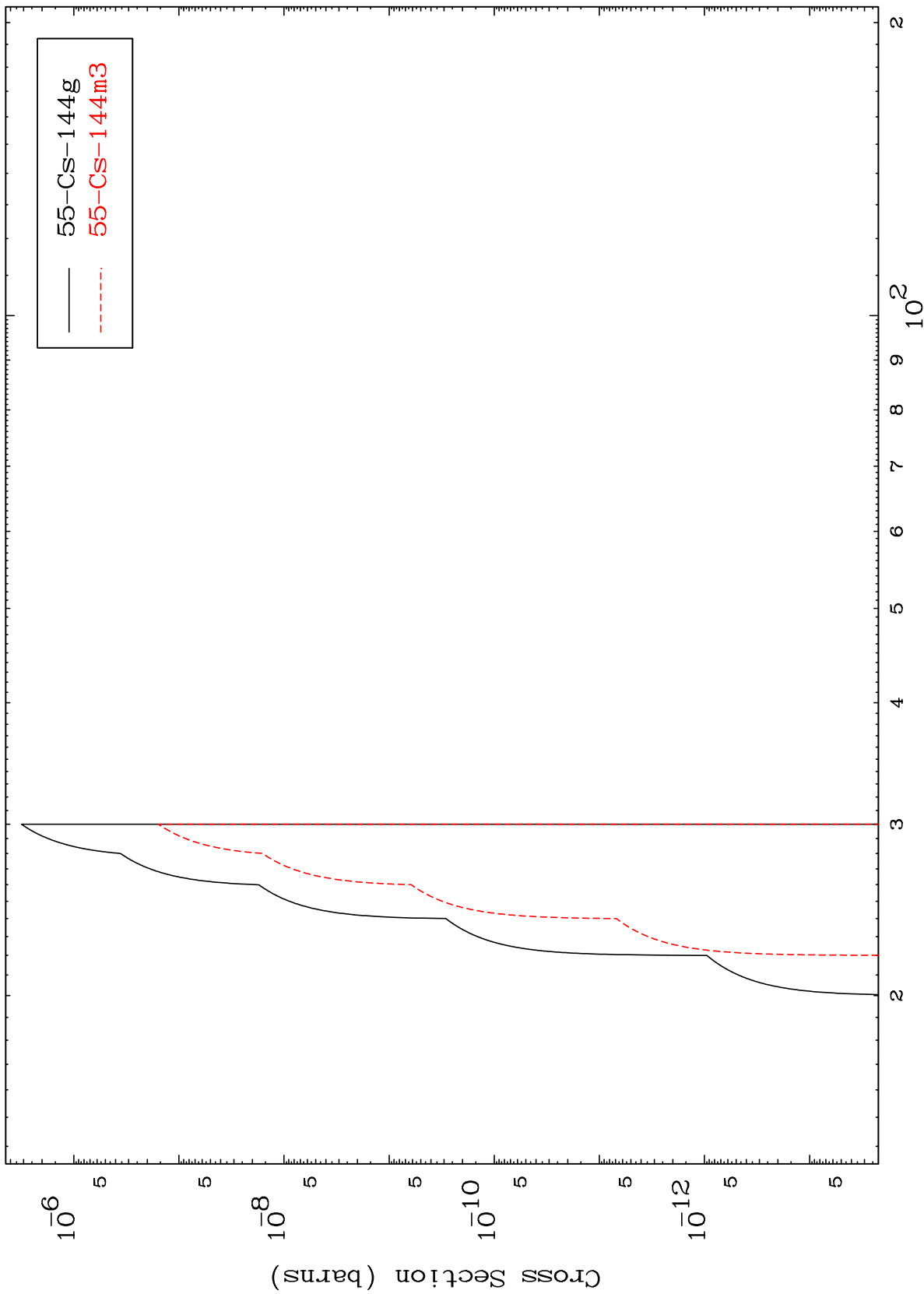


57-La-146g
57-La-146m5

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56-Ba-145

(d,2n) p
Radionuclide Production Cross Section



13

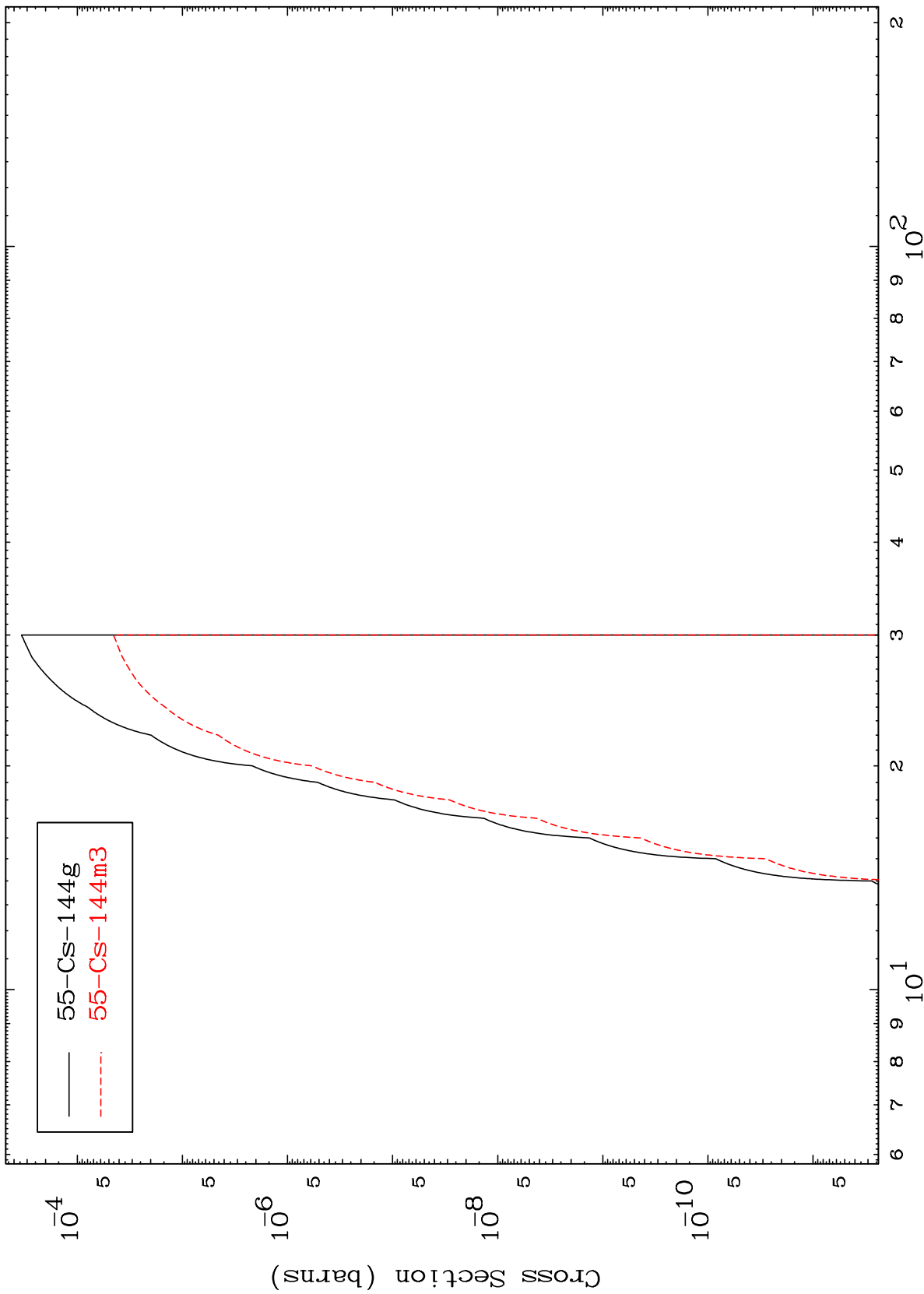
56-Ba-145

Incident Energy (MeV)

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56-Ba-145

(d,He-3)
Radionuclide Production Cross Section



56-Ba-145

Incident Energy (MeV)

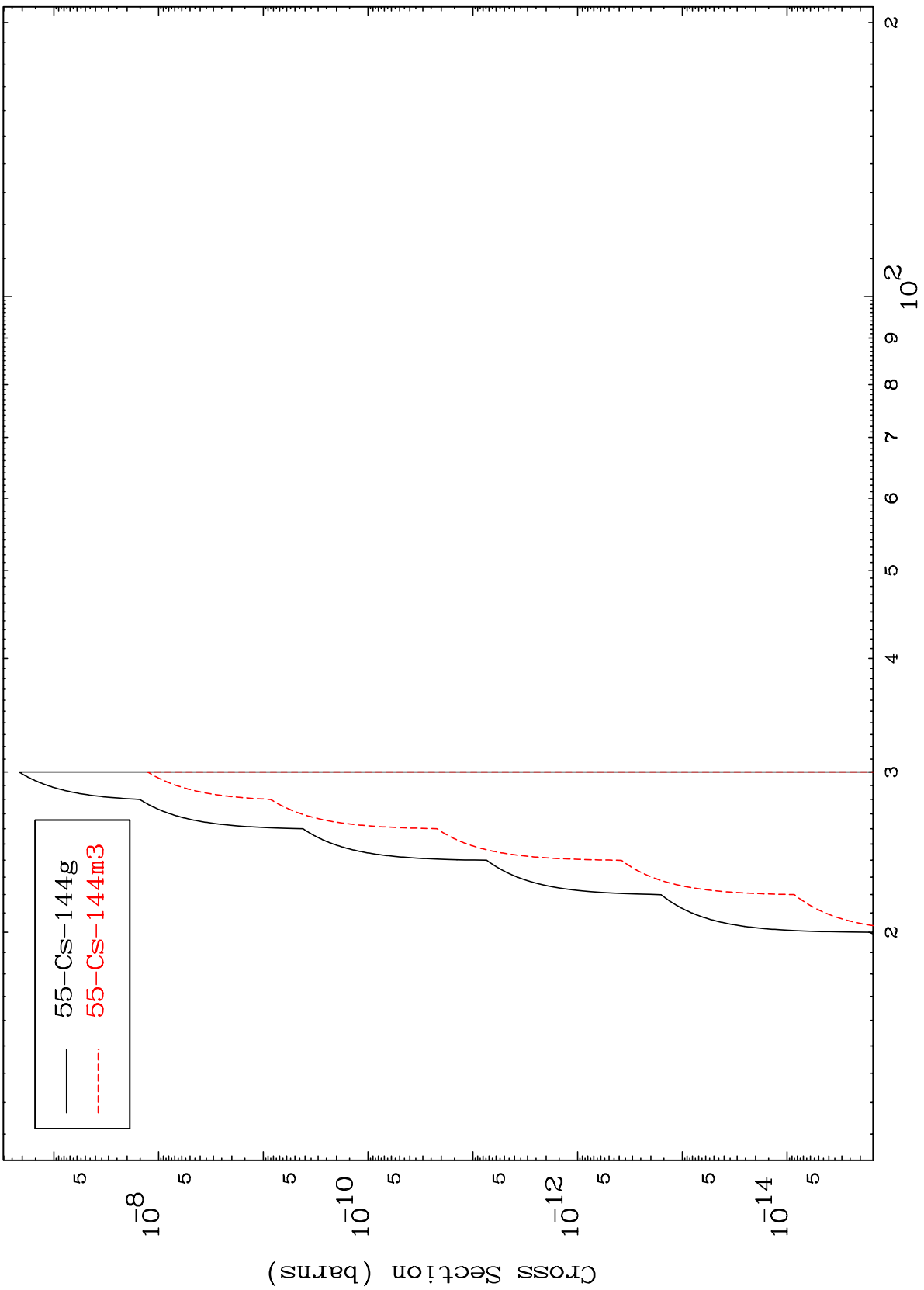
14

MAT 5670

(d,p) d

56-Ba-145

Radionuclide Production Cross Section



15

Incident Energy (MeV)

56-Ba-145